

Claims

- 1 1. Tuning device comprising a tuner unit (1) generating a transport stream (TS) from a received service, **characterized by** a storage unit (3) for storing at least a partial transport stream (PTS) generated from said transport stream (TS) and outputting said partial transport stream (PTS) upon request.
- 5 2. Tuning device according to claim 1, **characterized by** a service information control unit (2a) to derive service information from said transport stream (TS) and to distribute said service information to output devices connected to said tuning device.
- 10 3. Tuning device according to claim 2, **characterized in that** said service information control unit (2a) comprises a command generation control means generating asynchronous commands to distribute said service information to output devices connected to said tuning device.
- 15 4. Tuning device according to anyone of the preceding claims, **characterized by** a partial transport stream generation unit (2b) to generate said partial transport stream (PTS) to be stored on said storage unit (3).
- 20 5. Tuning device according to claim 4, **characterized by** a controller (5) receiving information about the content of said partial transport stream (PTS) to be generated preferably via at least one asynchronous command and supplying said information to said partial transport stream generation unit (2b).
- 25 6. Tuning device according to anyone of claims 1 to 5, **characterized in that** said data storage unit (3) is able to simultaneously record said partial transport stream (PTS) and reproduce said partial transport stream (PTS) at the same time or time shifted and/or at least one other recorded partial transport stream.
- 30 7. Tuning device according to anyone of claims 1 to 6, **characterized in that** it is a stand-alone network device and said storage unit (3) outputs said partial transport stream (PTS) to a network.
8. Tuning device according to claim 7, **characterized in that** said network

1 is an IEEE 1394 network.

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